Historical Floods: Susquehanna River at Bloomsburg, Pennsylvania

Latitude: 40.996 Period of Record: 1850-Present Longitude: -76.421

Flood Stage: 19 ft Last Flood: 9/9/2011 Number of Floods: 26

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
7/19/1850	25.80	-9,999	Moderate	C1
3/18/1865	28.20	-9,999	Major	C1
3/3/1902	26.90	243,000	Moderate	C1 F1
3/9/1904	32.70	-9,999	Major	C1 C4
3/28/1913	22.30	192,000	Moderate	C1 F1
3/20/1936	27.80	250,000	Moderate	C1 F1
4/2/1940	25.70	222,000	Moderate	C1 F1
1/1/1943	23.40	204,000	Moderate	C1 F1
5/29/1946	25.20	234,000	Moderate	C1 F1
3/24/1948	22.20	184,000	Moderate	C1 F1
4/2/1960	22.80	198,000	Moderate	C1 F1
3/11/1964	24.70	216,000	Moderate	C1 F1
6/25/1972	31.20	350,000	Major	C1 F1
9/27/1975	27.50	275,000	Moderate	C1 F1
3/9/1979	25.17	232,000	Moderate	C1
4/16/1983	20.70	159,000	Minor	C1
4/6/1984	24.50	221,000	Moderate	C1
1/20/1996	26.76	241,000	Moderate	none
9/19/2004	27.07	-9,999	Moderate	none
1/15/2005	20.51	-9,999	Minor	none
3/30/2005	21.37	-9,999	Minor	none

4/4/2005	25.08	-9,999	Moderate	none
6/28/2006	28.64	-9,999	Major	none
3/12/2011	22.58	180,000	Moderate	none
4/29/2011	22.22	175,000	Moderate	none
9/9/2011	32.75	-9,999	Major	none

Drainage Area: 10560 sq mi Gage Datum: 451.37 ft MSL

Upper Main Stem Susquehanna Basin

County of Gage: Columbia County of Forecast Point: Columbia

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Latitude: 40.996 Period of Record: 1850-Present Longitude: -76.421

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Date of Flood Crest (ft) Streamflow (cfs) Category Code

-9999 signifies missing data

Code Description

MARFC Codes

C1	Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and
	nearby gage information.
C2	Crest information looks reliable despite potential problems. This data was used in frequency calculations.

- C3 Crest height estimated by the USGS.
- C4 Crest height is from the National Weather Service.
- C5 Crest height affected by backwater.
- Cf Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.
- Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects.

 Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.
- C8 Crest date (day) in the month is unknown.
- C9 Flow is an estimate.
- F1 Flow affected by regulation or diversion and in some cases to an unknown degree.
- F2 Flow effected by snow-melt, ice jam or debris jam break up.
- F3 Flow affected by dam failure.
- F4 Flow All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.
- F5 Gage height at a different site and/or datum.
- Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency
- G2 calculations.

Caga datum changed during this year

Drainage Area: 10560 sq mi Gage Datum: 451.37 ft MSL

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Upper Main Stem Susquehanna Basin

County of Gage: Columbia County of Forecast Point: Columbia